

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Kain et al.
Appl. No.	:	10/638,173
Filed	:	August 6, 2003
For	:	ALTERNATIVE SUBSTRATES AND FORMATS FOR-BEAD- BASED ARRAY OF ARRAYS TM
Examiner	:	B. J. Forman
Group Art Unit	:	1634

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action mailed April 25, 2006 in connection with the above-identified patent application. Applicants respectfully request that the Examiner enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Summary of Interview begins on page 7 of this paper.

Remarks/Arguments begin on page 8 of this paper.